

Abstract of the Disclosure

An apparatus and method of passing messages between client systems is disclosed. The apparatus comprises a first client system and a second client system. The first client system assigns a priority to a message and transmits the message to the second client system. The second client system processes the message based on the priority. The apparatus can also include a message server coupled to both the first client system and the second client system and used to transmit the message from the first client system to the second client system. The apparatus can also include a log server, a diagnostics server, or both, which are both coupled to the message server and used to store log data used for archiving and diagnosis.